

FAK SYSTEM 5 MI

Approved For Release 1999/09/08 : CIA-RDP81B00878R000200100001-3

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Supersedes: June 17, 1957Revision: A

EQUIPMENT LIST DD

FLY-AWAY KIT FOR SYSTEM 5, M-1

ITEM	MP NUMBER	NOMENCLATURE	ESTIMATED UNIT COST	NO. OF UNITS	ESTIMATED AMOUNT
1	30539	Capacitor, 40MF, 450 V., SPRAGUE No. TVL-4775	\$ 3.90	6	\$ 23.40
2	30420	Capacitor, 1500MF, 50 V., MALLORY No. WP-068	2.31	10	23.10
3	30546	Capacitor, 1000MF, 600 V., ERIE No. 811-102	.15	6	.90
4	30531	Capacitor, Feedthru, 1000MMF, 500 V., CENTRALAB No. MFT-1000	.30	10	3.00
5	21075	Capacitor, .1MF, 600 V., MIL-C-25-1B, No. CPO8A1KF104K	1.35	3	4.05
6	30528	Capacitor, SPRAGUE, Case Size B1, SP-CP53B5EF254 V	4.09	3	12.27
7	30524	Capacitor, .47MF, 200 V., AEROVOX No. PL23ZNG	1.50	3	4.50
8	30527	Capacitor, 3MF, 330 V., AEROVOX No. PR641	.50	3	1.50
9	30525	Capacitor, 60MF, 30WVDC, GENERAL ELECTRIC No. 29F739	9.11	3	27.33
10	21082	Capacitor, .47MF, 400 V., SPRAGUE No. 96P47494S2	3.13	3	9.39
11	21043	Capacitor, 0.018MF, 1000 V., HOPKINS No. 1KL0183K	1.73	3	5.19
12	30548	Capacitor, 2MF, 600 V., HOPKINS No. RLK6205	4.58	3	13.74
13	30344	Capacitor, 10MF, 25V., FANSTEEL No. PP10B2SAL	2.00	4	8.00
14	40064	Choke, R.F., 1 MH, JEFFERS No. 10100-30	.15	6	.90

DOCUMENT NO. 1
 NO CHANGE IN CLASS. ☐
 DECLASSIFIED
 CLASS. CHANGED TO TS (S)
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 AUTH: HR 70-2
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15	55015	Diode, Crystal, 1N23DR	\$ 11.50	33	\$ 379.50
16	55021	Diode, Crystal, 1N78R	11.00	10	110.00
17	55043	Diode, INTERNATIONAL RECTIFIER CORP. No. 3B-S1	1.25	10	12.50
18	55051	Diode, INTERNATIONAL RECTIFIER CORP. No. 66-0710	12.00	10	120.00
19	55059	Diode, Silicon Power AUTOMATIC No. 1N554	13.50	10	135.00
20	55032	Diode, Silicon Power TRANSITRON No. 1N341	14.00	12	168.00
21	55033	Diode, Crystal, No. 1N32	11.00	12	132.00
22	55067	Diode, Silicon, No. 1N254	9.50	12	114.00
23	55011	Diode, HUGHES No. 6009	2.55	10	25.50
24	56022	Fuse, 3-2/10A, 125 V., LITTLEFUSE No. 31303.2	.16	50	8.00
25	40210	Fuse, 1.6/10A 3AG, LITTLEFUSE No. 31301.6	.19	50	9.50
26	56006	Fuse, 5A, 125 V., LITTLEFUSE No. 313005	.16	50	8.00
27	56032	Fuse, 1A 250 V., 4AG, LITTLEFUSE No. 413001	.13	50	6.50
28	56055	Fuse, 5A, 32V., 4AG, LITTLEFUSE No. 413005	.13	50	6.50
29	56003	Fuse, 1-16A, 250V., 3AG, LITTLEFUSE No. 312.062	.08	50	4.00
30	56050	Fuse, 1/2A, 250 V., 3AG, LITTLEFUSE No. 312.500	.10	50	5.00

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31	56012	Fuse, 15A, 32 V., 3AG, LITTLEFUSE No. 311015	\$.02	50	\$ 1.00
32	56039	Fuse, 5A, 250 V., 3AG, LITTLEFUSE No. 312005	.05	50	2.50
33	56058	Fuse, 2A, 250 V., LITTLEFUSE No. 413002	.13	50	6.50
34	56052	Fuse, 20A, LITTLEFUSE No. 413020	.13	50	6.50
35	56035	Fuse, 100MA, 250V., LITTLEFUSE No. 413.100	.03	50	1.50
36	56055	Fuse, 5A, 4AG, LITTLEFUSE No. 413005		DELETE	
37	11467	Head, Playback, R-W Dwg. No. 50240012-2B	675.00	1	675.00
38	11475	Head, Record, R-W Dwg. No. 50240012-1B	675.00	1	675.00
39	11464	Head, Erase, R-W Dwg. No. 50240241	225.00	1	225.00
40	11568	Inductor, Adjustable, R-W Dwg. No. 50403409	2.00	3	6.00
41	11582	Inductor, Adjustable, R-W Dwg. No. 50403407	2.00	3	6.00
42	59019	Lamp, Pilot, Red, DIALCO No. 101-5030 931	1.85	10	18.50
43	59009	Lamp, Pilot, 28 V., AN3121-1819	1.85	10	18.50
44	59002	Lamp, Pilot, Red-Green, 28 V., AN3140-327	1.85	10	18.50

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45	11308	Motor, HAYDEN No. AWH MO. 803	\$ 28.20	1	\$ 28.20
46	11316	Motor, FORD INSTRUMENT CO. No. 840079		DELETE	
47	11709	Motor and Assy., R-W Dwg. No. 50240130		DELETE	
48	20524	Potentiometer, Induction, AMERICAN ELECT. No. BIP 150	80.15	4	320.60
49	20538	Potentiometer, 2.5K, 2W, OHMITE No. CLU2521	4.25	4	17.00
50	20414	Potentiometer, 10K, 2W, OHMITE No. CLU1031	4.25	4	17.00
51	11181	Tape, Magnetic, 1 inch width, 9000 Ft. Length, SCOTCH No. 149-90H, wound on Reel Assy. per R-W Dwg. No. 50240263		DELETE	
52	68090	Relay, 8000G-SIL, SIGMA No. 22RJCC	14.00	6	84.00
53	68082	Relay, ALLIED CONTROLS No. MH6D	15.00	3	45.00
54	68051	Relay, 4PDT, COMAR No. C5841	9.80	6	58.80
55	68040	Relay, PHILLIPS No. 43140-17	51.89	3	155.67
56	20545	Resistor, SPRAGUE Blue Jacket 4.5K 5W W.W Type 151E $\pm$ 5%	.57	3	1.71
57	20521	Resistor, 10 Ohms, $\pm$ 5%, DALEOHM No. RH-25	.88	3	2.64
58	20491	Resistor, 500 Ohms, $\pm$ 5%, DALEOHM No. RH-25	.88	3	2.64
59	20530	Resistor, 1000 Ohms, $\pm$ 5%, DALEOHM No. RH-25	.88	3	2.64

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60	20557	Resistor, 10 Ohms, 1W, 1%, IRC Type MBC	\$.60	6	\$ 3.60
61	20563	Resistor, 82K, 1W, 1%, IRC Type DCF	.60	6	3.60
62	20566	Resistor, 1000 Ohms, 5W, OHMITE Brown Devil	.45	3	1.35
63	11793	Solenoid, WEST COAST ELECTRIC CORP. No. A 373	16.50	1	16.50
64	11805	Solenoid, WEST COAST ELECTRIC CORP. No. A 375	20.00	1	20.00
65	10534	Thermostat, Type B, B9770-3 MTG, KLIXON No. C4344	9.75	2	19.50
66	40179	Toroid, .1 MH, BURNELL No. TCM-5	5.50	3	16.50
67	40186	Toroid, 2.5 MH, BURNELL No. TCM-6	4.75	3	14.25
68	40184	Toroid, 5 MH, BURNELL No. TCM-6	4.75	3	14.25
69	58048	Transformer, Power, R-W Spec. No. 273	38.61	1	38.61
70	11809	Transformer, R-W Spec. No. 249A	41.80	1	41.80
71	58061	Transformer, TRIAD No. HS-50	38.70	1	38.70
72	58066	Transformer, TRIAD No. JAF-31	20.20	1	20.20
73	58118	Transformer, TEXAS INSTRUMENT CO. No. SML01D	5.60	1	5.60
74	58125	Transformer, UNITED TRANSFORMER CORP. No. SS08	4.20	1	4.20

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75	58130	Transformer, UNITED TRANSFORMER CORP. No. A-18	\$ 11.00	1	\$ 11.00
76	11319	Transformer, Inductor, Adjustable, R-W Dwg. No. 50403411	5.00	3	15.00
77	58134	Transformer, R-W Spec. 240	12.82	1	12.82
78	58055	Transformer, HADLEY No. 11149	45.00	1	45.00
79	11305	Transformer, MAG AMP, R-W Dwg. No. 50240223	23.61	1	23.61
80	58063	Transformer, Filament, RAYCO No. 0-2289	16.54	1	16.54
81	50001	Transistor, TEXAS INSTRUMENT CO., No. 903	11.25	6	67.50
82	50006	Transistor, TEXAS INSTRUMENT CO., No. 953	22.50	10	225.00
83	49995	Transistor, TEXAS INSTRUMENT CO. No. 905	30.00	6	180.00
84	50009	Transistor, TEXAS INSTRUMENT CO. No. 904	22.50	6	135.00
85	45037	Tube, Vacuum, No. 6B4G	4.55	4	18.20
86	45042	Tube, Vacuum, No. 5702	5.85	18	105.30
87	45068	Tube, Vacuum, No. 6146	3.20	4	12.80
88	45074	Tube, Vacuum, No. 6AQ5	1.95	4	7.80
89	70113	Relay, Thermal, G.V. CONTROLS No. RM-60-NO-20	10.00	4	40.00
90	11359	Snap Ring, TRUARC No. 5101-18	.18	5	.90
91	11370	Snap Ring, TRUARC No. 5100-18	.18	5	.90

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92	11380	Snap Ring, TRUARC No. 5000-50	\$.05	5	\$.25
93	11393	Snap Ring, TRUARC No. 5000-62	.05	5	.25
94	11501	Snap Ring, TRUARC No. 5100-25	.04	5	.20
95	11524	Snap Ring, TRUARC No. 5100-12	.05	5	.25
96	11491	Snap Ring, TRUARC No. 5100-21	.05	5	.25
97	11336	Snap Ring, TRUARC No. 5100-37	.05	5	.25
98	11361	Snap Ring, TRUARC "E" No. 5133-18	.03	5	.15
99	11343	Snap Ring, TRUARC No. 5000-87	.07	5	.35
100	11353	Snap Ring, TRUARC No. 5100-87	.08	5	.40
101	11330	Snap Ring, TRUARC No. 5002-244	.47	5	2.35
102	85083	Lubricant per MIL-G-3278, 1 lb. Can	1.63	1	1.63
103	11814	Link, Swinging, per R-W Dwg. No. SK-24-04-52	33.10	1	33.10
104	70134	Pin, Pip, AVIATION DEVELOPMENT INC. No. A409	3.20	2	6.40
105	70119	Pin, Pip, AVIATION DEVELOPMENT INC. No. A419	3.70	2	7.40
106	11399	Bridle Assembly Hoist per R-W Dwg. No. SK-24-04-89		DELETE	
107	11804	Motor and Gear Assembly per R-W Dwg. No. 50240173-3	197.00	1	197.00
108	10963	Capstan Gear Box Assembly per R-W Dwg. No. 50240163	205.00	1	205.00

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109	40144	Tape, Magnetic, 1 inch width, 9000 Ft. length, SCOTCH No. 159-90H	\$ 211.50	12	\$2,538.00
110	12025	Belt, Endless, Flat, 1/2 x 22, TILTON No. S-5-302	1.57	4	6.28
111	59008	Lamp, Pilot, Green, DIALCO No. 101-5030 932	1.85	10	18.50
112	10970	Reel Assembly, Magnetic Tape, per R-W Dwg. No. 50240263	221.50	4	886.00